AUTHOR INDEX TO VOLUME 150B

Abbott, L.F., A mechanism for reducing the value of the cosmological constant 150B (1985) 427

Achiman, Y., S. Aoyama, J.W. van Holten, Symmetry breaking in gauged supersymmetric sigma-models 150B (1985) 153

Adams, D.L., M. Bleszynski, Proton–deuteron elastic scattering at medium energy and relativistic models of multiple scattering 150B (1985) 405

Aerts, A.T.M., T.H. Hansson, B.-S. Skagerstam, Topological charge from thermodynamics in two dimensions 150B (1985) 447

Albrecht, H., U. Binder, G. Drews, G. Harder, H. Hasemann, A. Philipp, W. Schmidt-Parzefall, H. Schröder, H.D. Schulz, F. Selonke, R. Wurth, A. Drescher, B. Gräwe, U. Matthiesen, H. Scheck, J. Spengler, D. Wegener, R. Heller, K.R. Schubert, J. Stiewe, R. Waldi, S. Weseler, K.W. Edwards, W.R. Frisken, Ch. Fukunaga, M. Goddard, P.C.H. Kim, R. Kutschke, D.B. MacFarlane, J.A. McKenna, K. McLean, A. Nilsson, R.S. Orr, P. Padley, P.M. Patel, J.D. Prentice, H.C.J. Seywerd, B.J. Stacey, T.-S. Yoon, J.C. Yun, R. Ammar, D. Coppage, R. Davis, S. Kanekal, N. Kwak, P. Böckmann, L. Jönsson, Y. Oku, M. Danilov, V. Lubimov, V. Matveev, N. Nagovitsin, V. Ryltsov, Yu. Semenov, V. Shevchenko, V. Soloshenko, V. Sopov, I. Tichomirov, Yu. Zaitsev, R. Childers, C.W. Darden, H. Gennow, Production and decay of the charged D^* meson in e^+e^- annihilation at 10 GeV centre-of-mass energy 150B (1985) 235

Ammar, R., see H. Albrecht 150B (1985) 235

Anne, R., see M. Langevin 150B (1985) 71

Aoyama, S., see Y. Achiman 150B (1985) 153

Arenton, M.W., see L.R. Cormell 150B (1985) 322

Arneodo, M., A. Arvidson, J.J. Aubert, B. Badelek, J. Beaufays, K.H. Becks, C. Bee, C. Benchouk, G. Berghoff, I. Bird, D. Blum, E. Böhm, X. de Bouard, F.W. Brasse, H. Braun, C. Broll, S. Brown, H. Brück, H. Calen, D. Callebaut, J. Carr, J.S. Chima, J. Ciborowski, R. Clifft, J.H. Cobb, G. Coignet, F. Combley, J. Coughlan, G.R. Court, G.D'Agostini, S. Dahlgren, J.K. Davies, F. Dengler, I. Derado, U. Dosselli, T. Dreyer, J. Drees, J.J. Dumont, M. Düren, V. Eckardt, A. Edwards, M. Edwards, T. Ernst, G. Eszes, J. Favier, M.I. Ferrero, J. Figiel, W. Flauger, J. Foster, E. Gabathuler, J. Gajewski, R. Gamet, J. Gayler, N. Geddes, P. Giubellino, C. Gössling, P. Grafström, F. Grard, L. Gustafsson, J. Haas, E. Hagberg, F.J. Hasert, P. Hayman, P. Heusse, C. Hoppe, M. Jaffré, A. Jacholkowska, F. Janata, G. Jancso, A.S. Johnson, E.M. Kabuss, G. Kellner, V. Korbel, J. Krüger, S. Kullander, U. Landgraf, D. Lanske, J. Loken, K. Long, M. Maire, A. Manz, W. Mohr, F. Montanet, H.E. Montgomery, R.P. Mount, E. Nagy, J. Nassalski, P.R. Norton, F.G. Oakham, A.M. Osborne, C. Pascaud, L. Paul, B. Pawlik, P. Payre, C. Peroni, H. Pessard, J. Pettingale, B. Pietrzyk, B. Pönsgen, M. Pötsch, H. Preissner, P. Renton, P. Ribarics, K. Rith, E. Rondio, A. Schlagböhmer, H. Schiemann, N. Schmitz, M. Schneegans, T. Schröder, K. Schultze, J. Shiers, T. Sloan, H.E. Stier, W. Stockhausen, M. Studt, G.N. Taylor, J.M. Thénard, J.C. Thompson, A. de la Torre, J. Toth, L. Urban, L. Urban, H. Wahlen, W. Wallucks, M. Whalley, S. Wheeler, W.S.C. Williams, S. Wimpenny, R. Windmolders, G. Wolf, Studies of quark and diquark fragmentation into identified hadrons in deep inelastic muon–proton scattering 150B (1985) 458

Arvidson, A., see M. Arneodo 150B (1985) 458
Aslanides, E., see D. Garreta 150B (1985) 95
Aubert, J.J., see M. Arneodo 150B (1985) 458

Badelek, B., see M. Arneodo 150B (1985) 458
Bai, X.X., see H. Hamagaki 150B (1985) 416
Bandō, H., H. Takaki, Pionic decays of Λ-hypernuclei and nucleon occupation probabilities 150B (1985) 409
Bandrauk, A., see A. Comtet 150B (1985) 159
Barshay, S., L. Urban, Multiplicity distributions from quarks and diquarks in deep inelastic lepton–nucleon scattering 150B (1985) 387
Bauer, W., D.R. Dean, U. Mosel, U. Post, New approach to fragmentation reactions: the nuclear lattice model 150B (1985) 53
Beaufays, J., see M. Arneodo 150B (1985) 458
Becks, K.H., see M. Arneodo 150B (1985) 458
Bee, C., see M. Arneodo 150B (1985) 458
Benchouk, C., see M. Arneodo 150B (1985) 458
Benn, I.M., B.P. Dolan, R.W. Tucker, Algebraic spin structures 150B (1985) 100
Berezhiani, Z.G., Horizontal symmetry and quark–lepton mass spectrum: The $SU(5) \otimes SU(3)_H$ model 150B (1985) 177
Berghoff, G., see M. Arneodo 150B (1985) 458
Bernas, M., see M. Langevin 150B (1985) 71
Berrada, M., see D. Garreta 150B (1985) 95
Biagi, S.F., M. Bourquin, A.J. Britten, R.M. Brown, H.J. Burckhart, A.A. Carter, Ch. Doré, P. Extermann, M. Gailloud, C.N.P. Gee, W.M. Gibson, J.C. Gordon, R.J. Gray, P. Igo-Kemenes, P. Jacot-Guillarmod, W.C. Louis, T. Modis, Ph. Rosselet, B.J. Saunders, P. Schirato, H.W. Siebert, V.J. Smith, K.-P. Streit, J.J. Thresher, S.N. Tovey, R. Weill, Measurement of the lifetime of the charmed strange baryon A^+ 150B (1985) 230
Bilić, N., B. Guberina, Constraints on penguins from hadronic sum rules 150B (1985) 311
Binder, U., see H. Albrecht 150B (1985) 235
Bing, O., see D. Garreta 150B (1985) 95
Bird, I., see M. Arneodo 150B (1985) 458
Birien, P., see D. Garreta 150B (1985) 95
Bleszynski, M., see D.L. Adams 150B (1985) 405
Blum, D., see M. Arneodo 150B (1985) 458
Böckmann, P., see H. Albrecht 150B (1985) 235
Bocquet, J.P., see D. Garreta 150B (1985) 95
Bogdan, D., A. Faessler, A. Petrovici, S. Holan, Neutrino masses and right-handed current in the neutrinoless double beta decay $^{76}Ge \rightarrow {}^{76}Se + 2e^-$ 150B (1985) 29
Böhm, E., see M. Arneodo 150B (1985) 458
Bondorf, J.P., R. Donangelo, I.N. Mishustin, C. Pethick, K. Sneppen, Sampling in statistical multifragmentation of nuclei 150B (1985) 57
Bourquin, M., see S.F. Biagi 150B (1985) 230
Brasse, F.W., see M. Arneodo 150B (1985) 458
Braun, H., see M. Arneodo 150B (1985) 458
Brauner, M., D. Rychel, R. Gyufko, C.A. Wiedner, S.T. Thornton, Mass excess of ^{51}Ca 150B (1985) 75
Britten, A.J., see S.F. Biagi 150B (1985) 230
Broll, C., see M. Arneodo 150B (1985) 458
Brown, B.A., see H. Sagawa 150B (1985) 247

Brown, R.M., see S.F. Biagi 150B (1985) 230
Brown, S., see M. Arneodo 150B (1985) 458
Brück, H., see M. Arneodo 150B (1985) 458
Bruge, G., see D. Garreta 150B (1985) 95
Burckhart, H.J., see S.F. Biagi 150B (1985) 230
Burkard, H., F. Corriveau, J. Egger, W. Fetscher, H.-J. Gerber, K.F. Johnson, H. Kaspar, H.J. Mahler, M. Salzmann, F. Scheck, Muon decay: measurement of the positron polarization and implications for the spectrum shape parameter η, V−A and T-invariance 150B (1985) 242
Butler, M.N., S.E. Koonin, Isospin impurity in the ^{16}O ground state 150B (1985) 18
Butsch, R., see G. Rosner 150B (1985) 87

Calen, H., see M. Arneodo 150B (1985) 458
Callebaut, D., see M. Arneodo 150B (1985) 458
Campbell, D., see A. Comtet 150B (1985) 159
Carr, J., see M. Arneodo 150B (1985) 458
Carter, A.A., see S.F. Biagi 150B (1985) 230
Casalbuoni, R., S. de Curtis, D. Dominici, R. Gatto, Dynamical symmetry breaking in QCD-like gauge theories 150B (1985) 295
Caurier, E., S. Drożdż, J. Okołowicz, M. Ploszajczak, The gauge-invariant method for tunneling in Hamilton systems 150B (1985) 1
Chapman, R., see P.J. Woods 150B (1985) 79
Chaumeaux, A., see D. Garreta 150B (1985) 95
Chen, H.F., see L.R. Cormell 150B (1985) 322
Childers, R., see H. Albrecht 150B (1985) 235
Chima, J.S., see M. Arneodo 150B (1985) 458
Chodos, A., A.I. Hauser, V.A. Kostelecký, The neutrino as a tachyon 150B (1985) 431
Christillin, P., M. Gmitro, Radiative muon capture on ^{16}O 150B (1985) 50
Chua, B.W., C.H. Lai, Possible structures in the pion form factor 150B (1985) 455
Ciafaloni, M., The QCD coherent state from asymptotic dynamics 150B (1985) 379
Ciborowski, J., see M. Arneodo 150B (1985) 458
Clifft, R., see M. Arneodo 150B (1985) 458
Cobb, J.H., see M. Arneodo 150B (1985) 458
Cohen, J., J.V. Noble, Nuclear renormalization effects in exclusive (π, πN) reactions 150B (1985) 45
Coignet, G., see M. Arneodo 150B (1985) 458
Cole, B.J., see H.G. Miller 150B (1985) 15
Cole, B.J., Constraints on matrix elements of the effective nucleon–nuceon interaction for nuclei around mass 40 150B (1985) 21
Combley, F., see M. Arneodo 150B (1985) 458
Comtet, A., A.D. Bandrauk, D.K. Campbell, Exactness of semiclassical bound state energies for supersymmetric quantum mechanics 150B (1985) 159
Coppage, D., see H. Albrecht 150B (1985) 235
Corcoran, M., see L.R. Cormell 150B (1985) 322
Cormell, L.R., M.W. Arenton, H.F. Chen, M. Corcoran, W.R. Ditzler, M. Dris, A.R. Erwin, T. Fields, J. Fleischman, E. Gardella, M. Harrison, M.A. Hasan, K. Johns, A. Kanofsky, W. Kononenko, C.E. Kuehn, H.E. Miettinen, C. Naudet, K.S. Nelson, J. Rice, J. Roberts, B. Robinson, W. Selove, G. Theodosiou, M.A. Thompson, B.T. Yost, Measurement of the singlet-jet invariant cross section at Fermilab 150B (1985) 322
Cormier, T.M., see P.M. Stwertka 150B (1985) 91

Corriveau, F., see H. Burkard 150B (1985) 242
Cottingham, W.N., see R. Vinh Mau 150B (1985) 259
Coughlan, J., see M. Arneodo 150B (1985) 458
Court, G.R., see M. Arneodo 150B (1985) 458
Cunningham, R.A., see P.J. Woods 150B (1985) 79

D'Agostini, G., see M. Arneodo 150B (1985) 458
Dahlgren, S., see M. Arneodo 150B (1985) 458
Danilov, M., see H. Albrecht 150B (1985) 235
Darden, C.W., see H. Albrecht 150B (1985) 235
Davies, J.K., see M. Arneodo 150B (1985) 458
Davis, R., see H. Albrecht 150B (1985) 235
Dean, D.R., see W. Bauer 150B (1985) 53
De Bouard, X., see M. Arneodo 150B (1985) 458
De Curtis, S., see R. Casalbuoni 150B (1985) 295
De Jager, C.W., P.H.M. Keizer, E.A.J.M. Offermann, H. de Vries, M.V. Hynes, S. Kowalski, C.N. Rad, C.F. Williamson, Electroexcitation of the first excited state in ^{39}K 150B (1985) 421
De la Torre, A., see M. Arneodo 150B (1985) 458
Dengler, F., see M. Arneodo 150B (1985) 458
Derado, I., see M. Arneodo 150B (1985) 458
Détraz, C., see M. Langevin 150B (1985) 71
De Vries, H., see C.W. de Jager 150B (1985) 421
Ditzler, W.R., see L.R. Cormell 150B (1985) 322
Dolan, B.P., see I.M. Benn 150B (1985) 100
Dominici, D., see R. Casalbuoni 150B (1985) 295
Donangelo, R., see J.P. Bondorf 150B (1985) 57
Donangelo, R., see M.W. Guidry 150B (1985) 265
Doré, Ch., see S.F. Biagi 150B (1985) 320
Dosselli, U., see M. Arneodo 150B (1985) 458
Drake, D.M., see D. Garreta 150B (1985) 95
Drees, J., see M. Arneodo 150B (1985) 458
Drescher, A., see H. Albrecht 150B (1985) 235
Drews, G., see H. Albrecht 150B (1985) 235
Dreyer, T., see M. Arneodo 150B (1985) 458
Dris, M., see L.R. Cormell 150B (1985) 322
Drożdż, S., see E. Caurier 150B (1985) 1
Dumont, J.J., see M. Arneodo 150B (1985) 458
Durell, J.L., see P.J. Woods 150B (1985) 79
Düren, M., see M. Arneodo 150B (1985) 458

Eckardt, V., see M. Arneodo 150B (1985) 458
Edwards, A., see M. Arneodo 150B (1985) 458
Edwards, K.W., see H. Albrecht 150B (1985) 235
Edwards, M., see M. Arneodo 150B (1985) 458
Efremov, A.V., O.V. Teryaev, QCD asymmetry and polarized hadron structure function measurement 150B (1985) 383
Egger, J., see H. Burkard 150B (1985) 242
Ellis, J., G. Gelmini, C. Jarlskog, G.G. Ross, J.W.F. Valle, Phenomenology of supersymmetry with broken *R*-parity 150B (1985) 142

Ellis, J., J. Lánik, Is scalar glunonium observable? 150B (1985) 289
Ernst, T., see M. Arneodo 150B (1985) 458
Erwin, A.R., see L.R. Cormell 150B (1985) 322
Eszes, G., see M. Arneodo 150B (1985) 458
Extermann, P., see S.F. Biagi 150B (1985) 230

Faessler, A., see D. Bogdan 150B (1985) 29
Favier, J., see M. Arneodo 150B (1985) 458
Ferrero, M.I., see M. Arneodo 150B (1985) 458
Fetscher, W., see H. Burkard 150B (1985) 242
Fields, T., see L.R. Cormell 150B (1985) 322
Figiel, J., see M. Aneodo 150B (1985) 458
Fiolhais, M., J.N. Urbano, K. Goeke, On the hedgehog solution for the chiral bag 150B (1985) 253
Flauger, W., see M. Arneodo 150B (1985) 458
Fleischman, J., see L.R. Cormell 150B (1985) 322
Foster, J., see M. Arneodo 150B (1985) 458
Frisken, W.R., see H. Albrecht 150B (1985) 235
Fritzsch, H., G. Mandelbaum, Isoscalar spin-zero partners of the weak bosons and their radiative decays 150B (1985) 395
Fucito, F., S. Solomon, H.W. Hamber, Crossover and scaling in SU(3) lattice gauge theories with Susskind fermions 150B (1985) 285
Fukunaga, Ch., see H. Albrecht 150B (1985) 235
Fulton, B.R., see P.J. Woods 150B (1985) 79

Gabathuler, E., see M. Arneodo 150B (1985) 458
Gailloud, M., see S.F. Biagi 150B (1985) 230
Gajewski, J., see M. Arneodo 150B (1985) 458
Galin, J., see M. Langevin 150B (1985) 71
Gamet, R., see M. Arneodo 150B (1985) 458
García Canal, C.A., J.A. Grifols, A. Méndez, Test of compositeness in $\bar{p}p \to \gamma\gamma X$ processes, Phys. Lett. 146B (1984) 244. Erratum 150B (1985) 464
Gardella, E., see L.R. Cormell 150B (1985) 322
Garreta, D., P. Birien, G. Bruge, A. Chaumeaux, D.M. Drake, S. Janouin, D. Legrand, M.C. Lemaire, B. Mayer, J. Pain, J.C. Peng, M. Berrada, J.P. Bocquet, E. Monnand, J. Mougey, P. Perrin, E. Aslanides, O. Bing, J. Lichtenstadt, A.I. Yavin, Search for antiproton–nucleus states with $(\bar{p},p)$ reactions 150B (1985) 95
Gatto, R., see R. Casalbuoni 150B (1985) 295
Gayler, J., see M. Arneodo 150B (1985) 458
Geddes, N., see M. Arneodo 150B (1985) 458
Gee, C.N.P., see S.F. Biagi 150B (1985) 230
Geer, S., R. Raja, Feasibility of observing $\eta_t \to \gamma\gamma$ at the CERN $p\bar{p}$ collider 150B (1985) 223
Gelmini, G., see J. Ellis 150B (1985) 142
Gennow, H., see H. Albrecht 150B (1985) 235
Georgi, H., A. Nelson, M. Shin, *CP* violation and Fritzsch mass matrices 150B (1985) 306
Gerber, H.-J., see H. Burkard 150B (1985) 242
Giannelli, A., L. Nitti, G. Preparata, P. Sforza, A calculation of nucleon structure functions 150B (1985) 214
Gibson, W.M., see S.F. Biagi 150B (1985) 230
Giffon, M., E. Predazzi, Elastic slopes and diffraction 150B (1985) 317

Giubellino, P., see M. Arneodo 150B (1985) 458
Gmitro, M., see P. Christillin 150B (1985) 50
Goddard, M., see H. Albrecht 150B (1985) 235
Goeke, K., see M. Fiolhais 150B (1985) 253
Goldfarb, L.J.B., Densities of calcium nuclei as deduced by analyses of ^{16}O scattering 150B (1985) 62
Gordon, J.C., see S.F. Biagi 150B (1985) 230
Gösseling, C., see M. Arneodo 150B (1985) 458
Gottschalk, T.D., M.P. Shatz, A reassessment of the $O(\alpha_s^2)$ three-jet cross section for e^+e^- annihilation 150B (1985) 451
Gounaris, G.J., A. Nicolaidis, Production of colored weak bosons at the $p\bar{p}$ collider, Phys. Lett. 148B (1984) 239. Erratum 150B (1985) 465
Gozzi, E., Langevin simulation in Minkowski space? 150B (1985) 119
Grafström, P., see M. Arneodo 150B (1985) 458
Grard, F., see M. Arneodo 150B (1985) 458
Gräwe, B., see H. Albrecht 150B (1985) 235
Gray, R.J., see S.F. Biagi 150B (1985) 230
Griffiths, L.A., C. Michael, P.E.L. Rakow, The adjoint source potential 150B (1985) 196
Grifols, J.A., see C.A. Garcia Canal 150B (1985) 464
Guberina, B., see N. Bilić 150B (1985) 311
Guerreau, D., see M. Langevin 150B (1985) 71
Guidry, M.W., R.W. Kincaid, R. Donangelo, Angular momentum transfer in very heavy ion direct reactions 150B (1985) 265
Guillemaud-Mueller, D., see M. Langevin 150B (1985) 71
Gustafsson, L., see M. Arneodo 150B (1985) 458
Gyufko, R., see M. Brauner 150B (1985) 75
Gyufko, R., D. Rychel, M. Steck, C.-A. Wiedner, R.L. Parks, S.T. Thornton, Mass excess of ^{147}Tb 150B (1985) 335

Haas, J., see M. Arneodo 150B (1985) 458
Hagberg, E., see M. Arneodo 150B (1985) 458
Hall, L.J., see D.A. Kosower 150B (1985) 436
Hamagaki, H., X.X. Bai, O. Hashimoto, S. Kadota, K. Kimura, Y. Miake, S. Nagamiya, K. Omata, Y. Shida, I. Tanihata, N. Yoshikawa, Measurements of high p_T light fragments at CM 90° in 800 *A* MeV C + C collisions 150B (1985) 416
Hamamoto, I., N. Onishi, Effect of γ-softness on continuum gammy-ray 150B (1985) 6
Hamber, H.W., see F. Fucito 150B (1985) 285
Hansson, T.H., see A.T.M. Aerts 150B (1985) 447
Harder, G., see H. Albrecht 150B (1985) 235
Harrison, M., see L.R. Cormell 150B (1985) 322
Hasan, M.A., see L.R. Cormell 150B (1985) 322
Hasemann, H., see H. Albrecht 150B (1985) 235
Hasert, F.J., see M. Arneodo 150B (1985) 458
Hashimoto, O., see H. Hamagaki 150B (1985) 416
Hauser, A.I., see A. Chodos 150B (1985) 431
Hawking, S.W., Limits on inflationary models of the universe 150B (1985) 339
Hayman, P., see M. Arneodo 150B (1985) 458
Heck, B., see G. Rosner 150B (1985) 87
Heller, R., see H. Albrecht 150B (1985) 235
Herman, M., see P.M. Stwertka 150B (1985) 91

Heusse, P., see M. Arneodo 150B (1985) 458
Hidaka, K., H. Komatsu, P. Ratcliffe, Search for sleptons and squarks at the Z^0 peak in e^-e^+ colliders 150B (1985) 399
Hiroshige, N., W. Watari, K. Takabayashi, M. Yonezawa, The dibaryon resonance in pion–deuteron scattering and the standard theory for the $A = 2$ system 150B (1985) 41
Hlawatsch, G., see G. Rosner 150B (1985) 87
Holan, S., see D. Bogdan 150B (1985) 29
Holdom, B., Techniodor 150B (1985) 301
Hoppe, C., see M. Arneodo 150B (1985) 458
Hosoya, A., see M. Sakagami 150B (1985) 342
Howe, P.S., A.J. Parkes, P.C. West, On supersymmetry anomalies 150B (1985) 149
Hynes, M.V., see C.W. de Jager 150B (1985) 421

Ibáñez, L.E., Supersymmetric coset unified theories: SUSY GUTS 150B (1985) 127
Ichinose, I., Estimate of the meson–baryon coupling and the Goldberger–Treiman relation in lattice QCD, Phys. Lett. 147B (1984) 449. Erratum 150B (1985) 465
Ieki, K., M. Ishihara, T. Inamura, S. Kohmoto, H. Utsunomiya, K. Sueki, H. Kudo, Spin polarization of residual nuclei in (^{14}N,α) reactions at 115 MeV 150B (1985) 83
Igo-Kemenes, P., see S.F. Biagi 150B (1985) 230
Inamura, T., see K. Ieki 150B (1985) 83
Inazawa, H., T. Kitazoe, T. Morii, W.W. Wada, Toponium production from two-gluon fusion in proton–antiproton collisions, Phys. Lett. 142B (1984) 217. Erratum 150B (1985) 464
Ioffe, B.L., A.B. Kaidalov, Distributions of valence quarks in hadrons at small x in QCD 150B (1985) 374
Ishihara, M., see K. Ieki 150B (1985) 83

Jacholkowska, A., see M. Arneodo 150B (1985) 458
Jacmart, J.C., see M. Langevin 150B (1985) 71
Jacot-Guillarmod, P., see S.F. Biagi 150B (1985) 230
Jaffré, M., see M. Arneodo 150B (1985) 458
Jahn, R., U. Wienands, D. Wenzel, P. von Neumann-Cosel, Systematics of nn states with high spin: a study of the (α,^{2}He) reaction of fp shell nuclei 150B (1985) 331
Janata, F., see M. Arneodo 150B (1985) 458
Jancso, G., see M. Arneodo 150B (1985) 458
Janouin, S., see D. Garreta 150B (1985) 95
Jarlskog, C., see J. Ellis 150B (1985) 142
Jevicki, A., M. Ninomiya, Lattice gravity and strings 150B (1985) 115
Johns, K., see L.R. Cormell 150B (1985) 322
Johnson, A.S., see M. Arneodo 150B (1985) 458
Johnson, K.F., see H. Burkard 150B (1985) 242
Jönsson, L., see H. Albrecht 150B (1985) 235
Joshipura, A.S., P. Roy, O. Shanker, U. Sarkar, Superunified model with naturally ultralight Dirac neutrinos 150B (1985) 270

Kabuss, E.M., see M. Arneodo 150B (1985) 458
Kadota, S., see H. Hamagaki 150B (1985) 416
Kaidalov, A.B., see B.L. Ioffe 150B (1985) 374
Kamimura, M., see S. Ohkubo 150B (1985) 25
Kanekal, S., see H. Albrecht 150B (1985) 235
Kanofsky, A., see L.R. Cormell 150B (1985) 322

Kaspar, H., see H. Burkard 150B (1985) 242
Kazakov, V.A., Bilocal regularization of models of random surfaces 150B (1985) 282
Keizer, P.H.M., see C.W. de Jager 150B (1985) 421
Kellner, G., see M. Arneodo 150B (1985) 458
Khuri, N.N., New functional formulae for lattice ϕ_4^4 150B (1985) 199
Kim, P.C.H., see H. Albrecht 150B (1985) 235
Kimura, K., see H. Hamagaki 150B (1985) 416
Kincaid, R.W., see M.W. Guidry 150B (1985) 265
Kitazoe, T., see H. Inazawa 150B (1985) 464
Klabucar, D., Diskyrmion solution in the ω-stabilized model, Phys. Lett. 149B (1984) 31. Erratum 150B (1985) 465
Kohmoto, S., see K. Ieki 150B (1985) 83
Koikawa, T., M. Yoshimura, Observable consequences of dynamical compactification in Kaluza–Klein cosmology 150B (1985) 107
Kolb, B., see G. Rosner 150B (1985) 87
Komatsu, H., see K. Hidaka 150B (1985) 399
Kononenko, W., see L.R. Cormell 150B (1985) 322
Koonin, S.E., see M.N. Butler 150B (1985) 18
Korbel, V., see M. Arneodo 150B (1985) 458
Kosower, D.A., L.J. Hall, L.M. Krauss, Low-energy baryosynthesis 150B (1985) 436
Kostelecký, V.A., see A. Chodos 150B (1985) 431
Kowalski, S., see C.W. de Jager 150B (1985) 421
Kowalski-Glikman, J., Positive energy theorem and vacuum states for the Einstein–Maxwell system 150B (1985) 125
Krauss, M., see D.A. Kosower 150B (1985) 436
Krüger, J., see M. Arneodo 150B (1985) 458
Kudo, H., see K. Ieki 150B (1985) 83
Kuehn, C.E., see L.R. Cormell 150B (1985) 322
Kullander, S., see M. Arneodo 150B (1985) 458
Kumar, A., R.N. Mohapatra, A model for neutrino decays 150B (1985) 191
Kummer, W., G. Wirthumer, Translation invariant calculation of nonperturbative quarkonium mass shifts 150B (1985) 392
Kutschke, R., see H. Albrecht 150B (1985) 235
Kwak, N., see H. Albrecht 150B (1985) 235

Lacombe, M., see R. Vinh Mau 150B (1985) 259
Lai, C.H., see B.W. Chua 150B (1985) 455
Landgraf, U., see M. Arneodo 150B (1985) 458
Langevin, M., E. Quiniou, M. Bernas, J. Galin, J.C. Jacmart, F. Naulin, F. Pougheon, R. Anne, C. Détraz, D. Guerreau, D. Guillemaud-Mueller, A.C. Mueller, Production of neutron-rich nuclei at the limits of particle stability by fragmentation of 44 MeV/u ^{40}Ar projectiles 150B (1985) 71
Lánik, J., see J. Ellis 150B (1985) 289
Lanske, D., see M. Arneodo 150B (1985) 458
Legrand, D., see D. Garreta 150B (1985) 95
Lemaire, M.C., see D. Garreta 150B (1985) 95
Levine, H., S.B. Libby, Renormalization of the θ angle, the quantum Hall effect, and the strong CP problem 150B (1985) 182

Libby, S.B., see H. Levine 150B (1985) 182
Lichtenstadt, J., see D. Garreta 150B (1985) 95
Lipas, P.O., see J. Suhonen 150B (1985) 327
Lisboa, P., see R. Vinh Mau 150B (1985) 259
Loiseau, B., see R. Vinh Mau 150B (1985) 259
Loken, J., see M. Arneodo 150B (1985) 458
Long, K., see M. Arneodo 150B (1985) 458
Louis, W.C., see S.F. Biagi 150B (1985) 230
Lubimov, V., see H. Albrecht 150B (1985) 235
Lyth, D.H., A bound on inflationary energy density from the isotropy of the microwave background, Phys. Lett. 147B (1984) 403. Erratum 150B (1985) 465

Maalampi, J., J. Pulido, A light W_R in SO(10) with split fermion representations 150B (1985) 169
MacFarlane, D.B., see H. Albrecht 150B (1985) 235
Mahler, H.J., see H. Burkard 150B (1985) 242
Maire, M., see M. Arneodo 150B (1985) 458
Maison, D., Determination of correct β-functions for SYM theories using a supersymmetry violating renormalization scheme 150B (1985) 139
Mandelbaum, G., see H. Fritzsch 150B (1985) 395
Manz, A., see M. Arneodo 150B (1985) 458
Matthiesen, U., see H. Albrecht 150B (1985) 235
Matveev, V., see H. Albrecht 150B (1985) 235
Mayer, B., see D. Garreta 150B (1985) 95
Mc Donald, J., C.E. Vayonakis, Flat supergravity potentials with non-zero potential energy due to *D*-terms 150B (1985) 357
McInnes, B.T., Spontaneous compactification and singularities in inner space 150B (1985) 113
McKenna, J.A., see H. Albrecht 150B (1985) 235
McLean, K., see H. Albrecht 150B (1985) 235
Mecklenburg, W., L. Mizrachi, Bianchi constraint in dual formulation of gauge theories 150B (1985) 371
Méndez, A., see C.A. García Canal 150B (1985) 465
Merchant, A.C., N. Rowley, Alpha–deuteron cluster model of ^{6}Li including tensor forces 150B (1985) 35
Miake, Y., see H. Hamagaki 150B (1985) 416
Michael, C., see L.A. Griffiths 150B (1985) 196
Miczaika, A., see G. Rosner 150B (1985) 87
Miettinen, H.E., see L.R. Cormell 150B (1985) 322
Milek, B., R. Reif, J. Revai, Three-body model for nucleon transfer and emission in heavy-ion collisions 150B (1985) 65
Miller, H.G., J.P. Vary, Spurious center of mass effects in the finite temperature Hartree–Fock approximation 150B (1985) 11
Miller, H.G., B.J. Cole, Calculation of interband level spacings in the constrained Hartree–Fock approach 150B (1985) 15
Mishustin, I.N., see J.P. Bondorf 150B (1985) 57
Mitra, P., Diluting lattice fermions 150B (1985) 205
Mizrachi, L., see W. Mecklenburg 150B (1985) 371
Mo, J.N., see P.J. Woods 150B (1985) 79
Modis, T., see S.F. Biagi 150B (1985) 230
Mohapatra, R.N., see A. Kumar 150B (1985) 191
Mohr, W., see M. Arneodo 150B (1985) 458

Monnand, E., see D. Garreta 150B (1985) 95
Montanet, F., see M. Arneodo 150B (1985) 458
Montgomery, H.E., see M. Arneodo 150B (1985) 458
Montvay, I., Correlations in the SU(2) fundamental Higgs model 150B (1985) 441
Morii, T., see H. Inazawa 150B (1985) 464
Mosel, U., see W. Bauer 150B (1985) 53
Mougey, J., see D. Garreta 150B (1985) 95
Mount, R.P., see M. Arneodo 150B (1985) 458
Mueller, A.C., see M. Langevin 150B (1985) 71

Nagamiya, S., see H. Hamagaki 150B (1985) 416
Nagovitsin, N., see H. Albrecht 150B (1985) 235
Nagy, E., see M. Arneodo 150B (1985) 458
Narison, S., P. Pascual, On the excited quarks and leptons 150B (1985) 363
Nassalski, J., see M. Arneodo 150B (1985) 458
Naudet, C., see L.R. Cormell 150B (1985) 322
Naulin, F., see M. Langevin 150B (1985) 71
Nelson, A., see H. Georgi 150B (1985) 306
Nelson, K.S., see L.E. Cormell 150B (1985) 322
Nicolai, H., C. Wetterich, On the spectrum of Kaluza–Klein theories with non-compact internal spaces 150B (1985) 347
Nicolaidis, A., see G.J. Gounaris 150B (1985) 465
Nicolis, N.G., see P.M. Stwertka 150B (1985) 91
Nieto, J.A., Square root of a relativistic top, Phys. Lett. 147B (1984) 103. Erratum 150B (1985) 464
Nilsson, A., see H. Albrecht 150B (1985) 235
Ninomiya, M., see A. Jevicki 150B (1985) 115
Nitti, L., see A. Giannelli 150B (1985) 214
Noble, J.V., see J. Cohen 150B (1985) 45
Norton, P.R., see M. Arneodo 150B (1985) 458

Oakham, F.G., see M. Arneodo 150B (1985) 458
Offermann, E.A.J.M., see C.W. de Jager 150B (1985) 421
Ohkubo, S., M. Kamimura, The dynamically induced spin–orbit interaction of the ^{19}F projectile 150B (1985) 25
Okada, Y., Inflation in Kaluza–Klein cosmology 150B (1985) 103
Okołowicz, J., see E. Caurier 150B (1985) 1
Oku, Y., see H. Albrecht 150B (1985) 235
Omata, K., see H. Hamagaki 150B (1985) 416
Onishi, N., see I. Hamamoto 150B (1985) 6
Orr, R.S., see H. Albrecht 150B (1985) 235
Osborne, A.M., see M. Arneodo 150B (1985) 458

Padley, P., see H. Albrecht 150B (1985) 235
Pain, J., see D. Garreta 150B (1985) 95
Parkes, A.J., see P.S. Howe 150B (1985) 149
Parks, R.L., see R. Gyufko 150B (1985) 335
Pascaud, C., see M. Arneodo 150B (1985) 458
Pascual, P., see S. Narison 150B (1985) 363
Patel, P.M., see H. Albrecht 150B (1985) 235

Paul, L., see M. Arneodo 150B (1985) 458
Pawlik, B., see M. Arneodo 150B (1985) 458
Payre, P., see M. Arneodo 150B (1985) 458
Peng, J.C., see D. Garreta 150B (1985) 95
Peroni, C., see M. Arneodo 150B (1985) 458
Perrin, P., see D. Garreta 150B (1985) 95
Pessard, H., see M. Arneodo 150B (1985) 458
Pethick, C., see J.P. Bondorf 150B (1985) 57
Petrovici, A., see D. Bogdan 150B (1985) 29
Pettingale, J., see M. Arneodo 150B (1985) 458
Philipp, A., see H. Albrecht 150B (1985) 235
Pietrzyk, B., see M. Arneodo 150B (1985) 458
Ploszajczak, M., see E. Caurier 150B (1985) 1
Pochodzalla, J., see G. Rosner 150B (1985) 87
Pönsgen, B., see M. Arneodo 150B (1985) 458
Pope, C.N., N.P. Warner, An SU(4) invariant compactification of $d = 11$ supergravity on a stretched seven-sphere 150B (1985) 352
Post, U., see W. Bauer 150B (1985) 53
Pötsch, M., see M. Arneodo 150B (1985) 458
Pougheon, F., see M. Langevin 150B (1985) 71
Predazzi, E., see M. Giffon 150B (1985) 317
Preissner, H., see M. Arneodo 150B (1985) 458
Prentice, J.D., see H. Albrecht 150B (1985) 235
Preparata, G., see A. Giannelli 150B (1985) 214
Pulido, J., On the doublet/triplet splitting and intermediate mass scales in locally supersymmetric SO(10) 150B (1985) 163
Pulido, J., see J. Maalampi 150B (1985) 169

Quiniou, E., see M. Langevin 150B (1985) 71

Rabe, H.J., see G. Rosner 150B (1985) 87
Rad, C.N., see C.W. de Jager 150B (1985) 421
Raja, R., see S. Geer 150B (1985) 223
Rakow, P.E.L., see L.A. Griffiths 150B (1985) 196
Ratcliffe, P., see K. Hidaka 150B (1985) 399
Reif, R., see B. Milek 150B (1985) 65
Renton, P., see M. Arneodo 150B (1985) 458
Revai, J., see B. Milek 150B (1985) 65
Ribarics, P., see M. Arneodo 150B (1985) 458
Rice, J., see L.R. Cormell 150B (1985) 322
Rith, K., see M. Arneodo 150B (1985) 458
Rizzo, T.G., Low right-handed mass scale in SO(10) within the decoupled parity breaking scenario 150B (1985) 173
Roberts, J., see L.R. Cormell 150B (1985) 322
Robinson, B., see L.R. Cormell 150B (1985) 322
Rodrigo, E., Size and dimension in Kaluza–Klein theories 150B (1985) 425
Rondio, E., see M. Arneodo 150B (1985) 458
Rosner, G., J. Pochodzalla, B. Heck, G. Hlawatsch, A. Miczaika, H.J. Rabe, R. Butsch, B. Kolb, B. Sedelmeyer, Complete and incomplete fusion in $^{19}F + ^{40}Ca$ and $^{32}S + ^{27}Al$ 150B (1985) 87

Ross, G.G., see J. Ellis 150B (1985) 142
Rosselet, Ph., see S.F. Biagi 150B (1985) 230
Rowley, N., see A.C. Merchant 150B (1985) 35
Roy, P., see A.S. Joshipura 150B (1985) 270
Rückl, R., Č. Zupančič, Inner bremsstrahlung in low energy antiproton–proton annihilation 150B (1985) 225
Rychel, D., see M. Brauner 150B (1985) 75
Rychel, D., see R. Gyufko 150B (1985) 335
Ryltsov, V., see H. Albrecht 150B (1985) 235

Sagawa, H., B.A. Brown, Coulomb form factors of collective E4 transitions in s–d shell nuclei 150B (1985) 247
Sakagami, M., A. Hosoya, Fate of order parameter in the inflationary universe 150B (1985) 342
Salzman, M., see H. Burkard 150B (1985) 242
Sanderson, N.E., see P.J. Woods 150B (1985) 79
Sarkar, U., see A.S. Joshipura 150B (1985) 270
Saunders, B.J., see S.F. Biagi 150B (1985) 230
Scheck, F., see H. Burkard 150B (1985) 242
Scheck, H., see H. Albrecht 150B (1985) 235
Schiemann, H., see M. Arneodo 150B (1985) 458
Schirato, P., see S.F. Biagi 150B (1985) 230
Schlagböhmer, A., see M. Arneodo 150B (1985) 458
Schmidt-Parzefall, W., see H. Albrecht 150B (1985) 235
Schmitz, N., see M. Arneodo 150B (1985) 458
Schneegans, M., see M. Arneodo 150B (1985) 458
Schröder, H., see H. Albrecht 150B (1985) 235
Schröder, T., see M. Arneodo 150B (1985) 458
Schubert, K.R., see H. Albrecht 150B (1985) 235
Schultze, K., see M. Arneodo 150B (1985) 458
Schulz, H.D., see H. Albrecht 150B (1985) 235
Sedelmeyer, B., see G. Rosner 150B (1985) 87
Segrè, G., Production of $W^{\pm}$ and Z^0 pairs independent of electroweak coupling in dynamical symmetry breaking models 150B (1985) 187
Selonke, F., see H. Albrecht 150B (1985) 235
Selove, W., see L.R. Cormell 150B (1985) 322
Semenov, Yu., see H. Albrecht 150B (1985) 235
Senba, K., M. Tanimoto, The effect of spin 1/2 excited quarks on the K_L–K_S mass difference 150B (1985) 209
Seyward, H.C.J., see H. Albrecht 150B (1985) 235
Sforza, P., see A. Giannelli 150B (1985) 214
Shanker, O., see A.S. Joshipura 150B (1985) 270
Shatz, M.P., see T.D. Gottschalk 150B (1985) 451
Shevchenko, V., see H. Albrecht 150B (1985) 235
Shida, Y., see H. Hamagaki 150B (1985) 416
Shiers, J., see M. Arneodo 150B (1985) 458
Shin, M., see H. Georgi 150B (1985) 306
Siebert, H.W., see S.F. Biagi 150B (1985) 230
Skagerstam, B.-S., see A.T.M. Aerts 150B (1985) 447
Sloan, T., see M. Arneodo 150B (1985) 458
Smith, V.J., see S.F. Biagi 150B (1985) 230
Sneppen, K., see J.P. Bondorf 150B (1985) 57
Solomon, S., see F. Fucito 150B (1985) 285

Soloshenko, V., see H. Albrecht 150B (1985) 235
Sopov, V., see H. Albrecht 150B (1985) 235
Spengler, J., see H. Albrecht 150B (1985) 235
Spokoiny, B.L., Inflation and generation of perturbations in broken-symmetric theory of gravity, Phys. Lett. 147B (1984) 39. Erratum 150B (1985) 464
Stacey, B.J., see H. Albrecht 150B (1985) 235
Steck, M., see R. Gyufko 150B (1985) 335
Stier, H.E., see M. Arneodo 150B (1985) 458
Stiewe, J., see H. Albrecht 150B (1985) 235
Stocker, H., see H. Toki 150B (1985) 412
Stockhausen, W., see M. Arneodo 150B (1985) 458
Stodolsky, L., *CP* and unusual collider events 150B (1985) 221
Streit, K.-P., see S.F. Biagi 150B (1985) 230
Studt, M., see M. Arneodo 150B (1985) 458
Stwertka, P.M., T.M. Cormier, M. Herman, N.G. Nicolis, Inhibition of nucleon decay from high spin nuclei near the $N = 82$ shell closure 150B (1985) 91
Sueki, K., see K. Ieki 150B (1985) 83
Suhonen, J., P.O. Lipas, An extended phonon projection model for even–even nuclei 150B (1985) 327

Takabayashi, K., see N. Hiroshige 150B (1985) 41
Takaki, H., see H. Bandō 150B (1985) 409
Tanihata, I., see H. Hamagaki 150B (1985) 416
Tanimoto, M., see K. Senba 150B (1985) 209
Taylor, G.N., see M. Arneodo 150B (1985) 458
Tchrakian, D.H., Spherically symmetric gauge field configurations with finite action in $4p$-dimensions (p = integer) 150B (1985) 360
Teryaev, O.V., see A.V. Efremov 150B (1985) 383
Thénard, J.M., see M. Arneodo 150B (1985) 458
Theodosiou, G., see L.R. Cormell 150B (1985) 322
Thompson, J.C., see M. Arneodo 150B (1985) 458
Thompson, M.A., see L.R. Cormell 150B (1985) 322
't Hooft, G., see R. van Damme 150B (1985) 133
Thornton, S.T., see M. Brauner 150B (1985) 75
Thornton, S.T., see R. Gyufko 150B (1985) 335
Thresher, J.J., see S.F. Biagi 150B (1985) 230
Tichomirov, I., see H. Albrecht 150B (1985) 235
Toki, H., H. Stocker, Shortening of the nucleon's mean free path in heavy ion collisions 150B (1985) 412
Toth, J., see M. Arneodo 150B (1985) 458
Tovey, S.N., see S.F. Biagi 150B (1985) 230
Tucker, R.W., see I.M. Benn 150B (1985) 100

Urban, L., see S. Barshay 150B (1985) 387
Urban, L., see M. Arneodo 150B (1985) 458
Urban, L., see M. Arneodo 150B (1985) 458
Urbano, J.N., see M. Fiolhais 150B (1985) 253
Utsunomiya, H., see K. Ieki 150B (1985) 83

Valle, J.W.F., see J. Ellis 150B (1985) 142
Van Damme, R., G. 't Hooft, Breakdown of unitarity in the dimensional reduction scheme 150B (1985) 133

Van Holten, J.W., see Y. Achiman 150B (1985) 153
Vary, J.P., see H.G. Miller 150B (1985) 11
Vayonakis, C.E., see J. Mc Donald 150B (1985) 357
Vinh Mau, R., M. Lacombe, B. Loiseau, W.N. Cottingham, P. Lisboa, The static baryon–baryon potential in the Skyrme model 150B (1985) 259
Von Neumann-Cosel, P., see R. Jahn 150B (1985) 331

Wada, W.W., see H. Inazawa 150B (1985) 464
Wahlen, H., see M. Arneodo 150B (1985) 458
Waldi, R., see H. Albrecht 150B (1985) 235
Wallucks, W., see M. Arneodo 150B (1985) 458
Warner, N.P., see C.N. Pope 150B (1985) 352
Watari, W., see N. Hiroshige 150B (1985) 41
Wegener, D., see H. Albrecht 150B (1985) 235
Weill, R., see S.F. Biagi 150B (1985) 230
Wenzel, D., see R. Jahn 150B (1985) 331
Weseler, S., see H. Albrecht 150B (1985) 235
West, P.C., see P.S. Howe 150B (1985) 149
Wetterich, C., see H. Nicolai 150B (1985) 347
Whalley, M., see M. Arneodo 150B (1985) 458
Wheeler, S., see M. Arneodo 150B (1985) 458
Wiedner, C.A., see M. Brauner 150B (1985) 75
Wiedner, C.A., see R. Gyufko 150B (1985) 335
Wienands, U., see R. Jahn 150B (1985) 331
Williams, W.S.C., see M. Arneodo 150B (1985) 458
Williamson, C.F., see C.W. de Jager 150B (1985) 421
Wills, P., Decoupling of Higgs from supersymmetric ρ parameter 150B (1985) 277
Wimpenny, S., see M. Arneodo 150B (1985) 458
Windmolders, R., see M. Arneodo 150B (1985) 458
Wirthumer, G., see W. Kummer 150B (1985) 392
Wolf, G., see M. Arneodo 150B (1985) 458
Wong, S.S.M., see X. Zhu 150B (1985) 256
Woods, P.J., R. Chapman, J.L. Durell, J.N. Mo, N.E. Sanderson, R.A. Cunningham, B.R. Fulton, The mass of ^{21}O from the reactions ^{61,64}Ni(^{18}O, ^{21}O)^{58,61}Ni 150B (1985) 79
Wurth, R., see H. Albrecht 150B (1985) 235

Yavin, A.I., see D. Garreta 150B (1985) 95
Yonezawa, M., see N. Hiroshige 150B (1985) 41
Yoon, T.-S., see H. Albrecht 150B (1985) 235
Yoshikawa, N., see H. Hamagaki 150B (1985) 416
Yoshimura, M., see T. Koikawa 150B (1985) 107
Yost, B.T., see L.R. Cormell 150B (1985) 322
Yun, J.C., see H. Albrecht 150B (1985) 235

Zaitsev, Yu., see H. Albrecht 150B (1985) 235
Zhu, X., S.S.M. Wong, Scaling law in the electrodisintegration of deuteron around 1 (GeV/c)^2 150B (1985) 256
Zupancic, C., see R. Rückl 150B (1985) 225